

Message Text

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ACTION OES-05

INFO OCT-01 EA-09 ISO-00 FEA-01 ACDA-10 CIAE-00 INR-07

IO-10 L-03 NSAE-00 NSC-05 EB-07 NRC-07 DODE-00 /065 W

----- 118718

R 130833Z NOV 75

FM AMEMBASSY TOKYO

TO USERDA GERMANTOWN

INFO SECSTATE WASHDC 4851

UNCLAS TOKYO 16289

E.O. 11652: N/A

TAGS: TECH, JA

SUBJECT: LIST POWER REACTORS

REF: ERDA 0769

ERDA FOR J.A. GARRETT

FOLLOWING LIST OF POWER REACTORS IN RESPONSE TO REFTTEL REQUEST.

LIST COMPRISED OF BEST INFORMATION WE COULD GATHER HERE EITHER

FROM SOURCES IN SUBJECT COUNTRIES OR FROM SOURCES IN JAPAN.

WHERE BETTER DATA UNAVAILABLE, INDUSTRIAL ESTIMATES USED.

OBVIOUSLY, THERE IS HIGHER DEGREE OF UNCERTAINTY ASSOCIATED

WITH SOME OF THESE ESTIMATES AND FORECASTS THAN WITH OTHERS.

COUNTRY/REACTOR SIZE CRIT. COMML SUPPLIER

(MWE) DATE DATE

JAPAN

OPERATIONAL

TOKAI-1 166 5/65 7/66 GEC

TSURUGA 357 10/69 2/70 GE

MIHAMA-1 340 7/70 11/70 WH

FUKUSHIMA-1 460 7/70 3/71 GE/TOSHIBA

MIHAMA-2 500 4/72 7/72 MHI

SHIMANE-1 460 6/73 3/74 HITACHI

FUKUSHIMA-2 784 11/73 7/74 GE

GENKAI-1 559 1/75 7/75 MHI

TAKAHAMA-1 826 3/74 11/74 WH

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UNDER CONSTRUCTION

HAMAOKA-1	540	6/74	3/76	TOSHIBA
FUKUSHIMA-3	784	8/74	3/76	TOSHIBA
TAKAHAMA-2	826	12/74	11/75	WH
ONAGAWA-1	524	8/78	4/79	TOSHIBA
FUKUSHIMA-5	784	7/76	10/77	TOSHIBA
OI-1	1175	1/77	12/77	WH
OI-2	1175	7/77	6/78	WH
TOKAI-2	110	2/77	8/77	GE
FUKUSHIMA-4	784	7/77	10/78	HITACHI
FUKUSHIMA-6	1100	7/78	10/79	GE
MIHAMA-3	826	12/75	10/76	MHI
IKATA	566	11/76	4/77	MHI
HAMAOKA-2	840	9/77	3/78	TOSHIBA/HITACHI
FUKUSHIMA-2-1	1100	9/80	5/81	TOSHIBA

PLANNED

NIIGATA-1	1100	1/83	9/83	TOSHIBA
GENKAI-2	559	--	2/80	MHI

SOUTH KOREA

UNDER CONSTRUCTION

KORI-1	595	1977	1977	WH
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PLANNED

KORI-1	650	--	1980	WH
CANDU HWR	678	--	1980	AECL
CANDU HWR	600	--	1982	AECL
FRENCH LWR	900	--	1983	--
#7	900	--	1985	--
#8	900	--	1986	--

TAIWAN

UNDER CONSTRUCTION

CHINSHAN-1	636	--	2/77	GE
CHINSHAN-2	636	--	2/78	GE

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PLANNED

KUOSHENG-1	985	--	4/80	GE
KUOSHENG-2	985	--	4/81	GE
KENTING-1	954	--	1982	WH
KENTING-2	954	--	1983	WH
7	AP. 1000	--	BEFORE 1985	
8	AP. 1000	--	BEFORE 1985	

INDONESIA

PLANNED

BATAN-1 HWR 500 -- LATE 1980'S REP 1977

PHILIPPINES

PLANNED

#1 600 -- EARLY 1980'S W

#2 600 -- -- --

AUSTRALIA

NO KNOWN PLANS

NEW ZEALAND

NO KNOWN PLANS

SINGAPORE

NO KNOWN PLANS

HONG KONG

NO KNOWN PLANS

INDIA

OPERATIONAL

TARAPUR 1 190 -- 10/69 GE

TARAPUR 2 190 -- 10/69 GE

RAPP 1 202 -- 12/73 AECL-DAE

UNDER CONSTRUCTION

RAPP 2 202 -- 3/77 AECL-DAE

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MAPP 1 208 -- 3/78 DAE

MAPP-2 208 -- 3/79 DAE

PLANNED

NAPP-1 220 -- 1981 DAE

NAPP-2 220 -- 1982 DAE

BANGLADESH

NO INFORMATION

PAKISTAN

NO INFORMATION

THAILAND

PLANNED

NUCLEAR 1 600 -- MID-1980'S RFP 1975

NUCLEAR 2 600 -- LATE 1980'S

HODGSON

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: DATA, NUCLEAR REACTORS
Control Number: n/a
Copy: SINGLE
Draft Date: 13 NOV 1975
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1975TOKYO16289
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: D750395-0238
From: TOKYO
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1975/newtext/t19751148/aaaabrbr.tel
Line Count: 177
Locator: TEXT ON-LINE, ON MICROFILM
Office: ACTION OES
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 4
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Review Action: RELEASED, APPROVED
Review Authority: GolinoFR
Review Comment: n/a
Review Content Flags:
Review Date: 02 DEC 2003
Review Event:
Review Exemptions: n/a
Review History: RELEASED <02 DEC 2003 by MaustMC>; APPROVED <29 JAN 2004 by GolinoFR>
Review Markings:

Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
06 JUL 2006

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: LIST POWER REACTORS
TAGS: TECH, JA
To: ERDA
Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006